O.I.P.E JG141 APR 18 2005 PATENT & TRADEMARK OFFICE

Title: METHOD AND APPARATUS FOR EFFICIENT MANAGEMENT OF XML ...
Inventor: Raymond E. Ozzie, Kenneth G. Moore, Ransom L. Richardson and Edward J. Fischer
Filing Date: June 6, 2000
Serial No: 09/588,195
Docket No: G0008/7003 Customer No. 021127

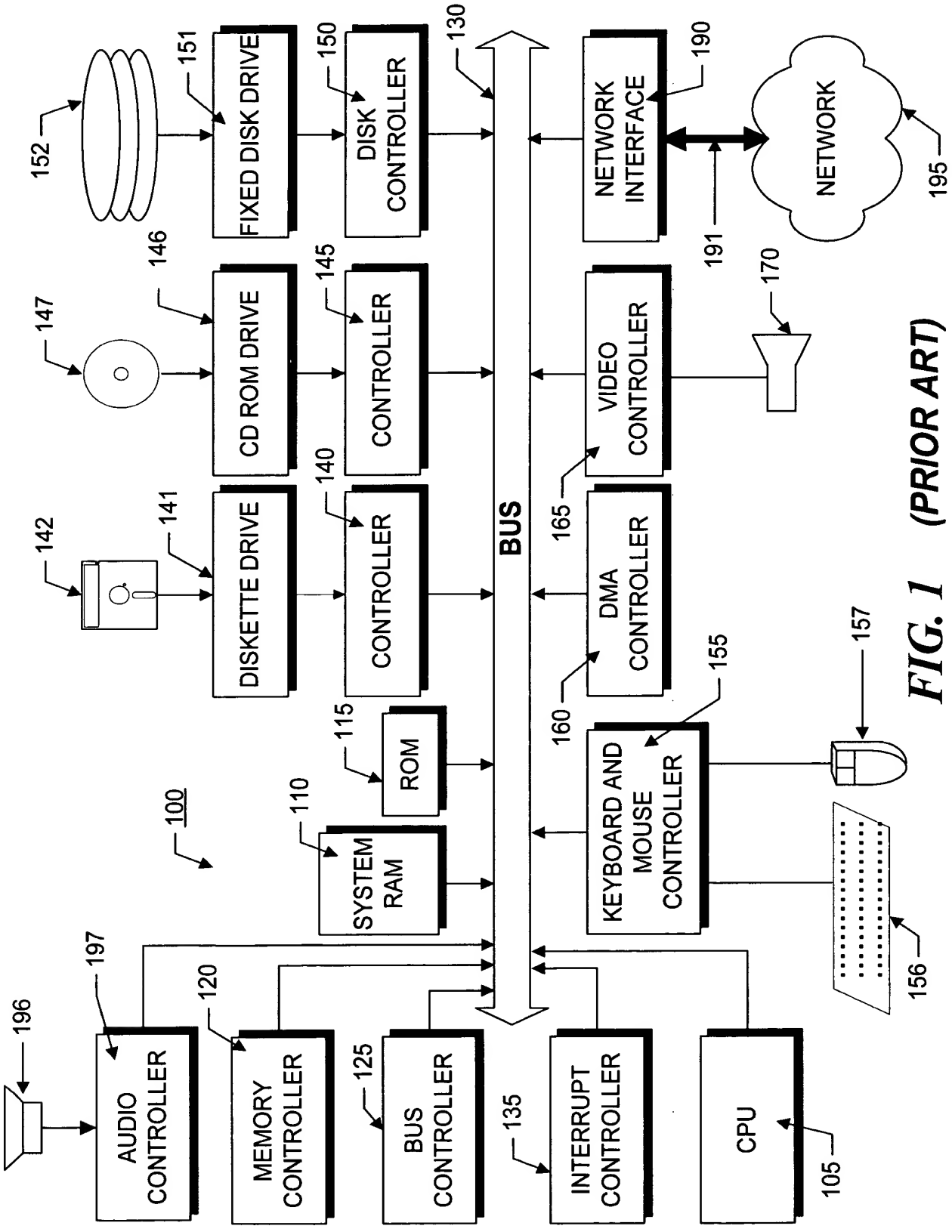

FIG. 1 (PRIOR ART)

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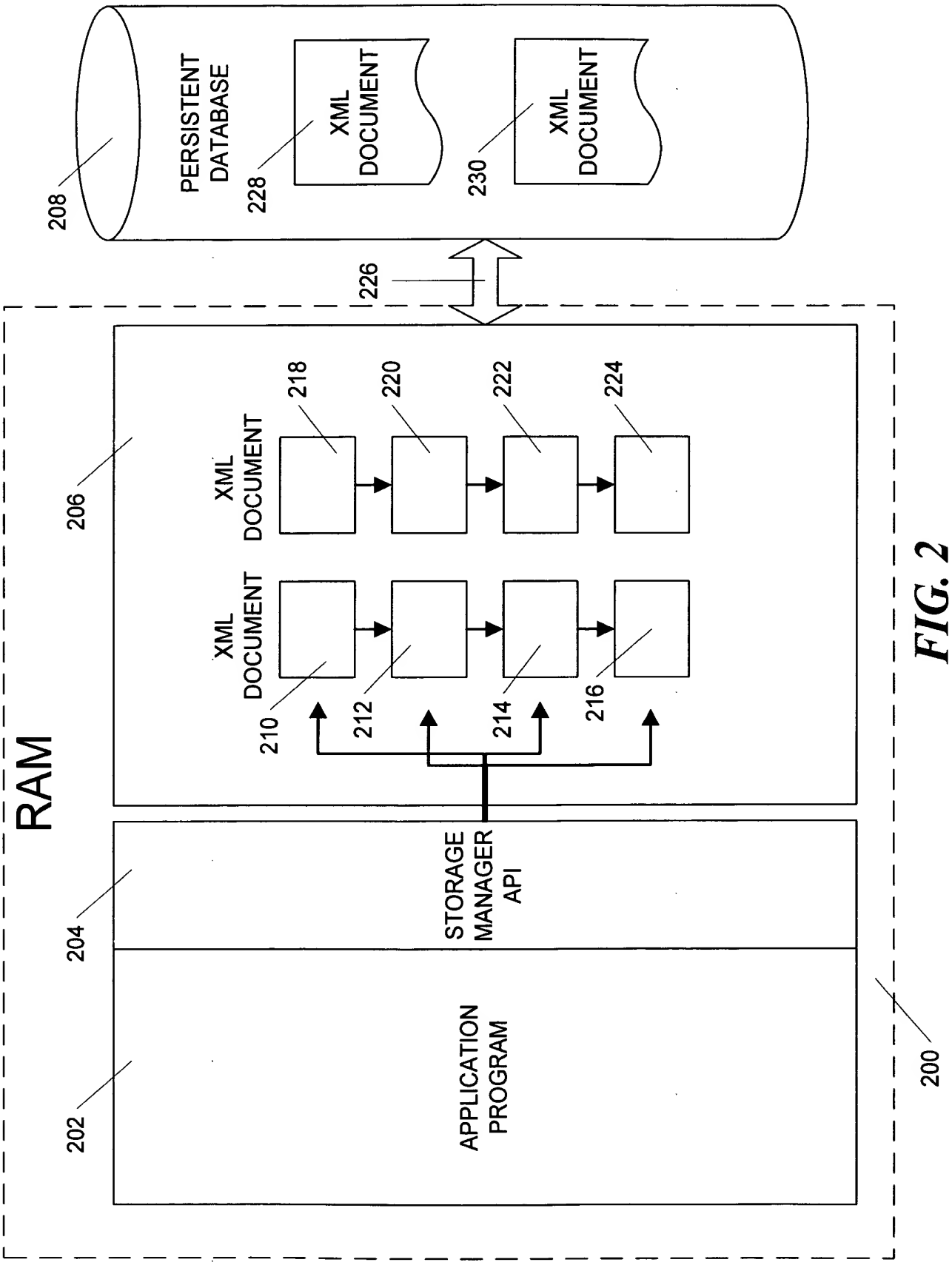

FIG. 2

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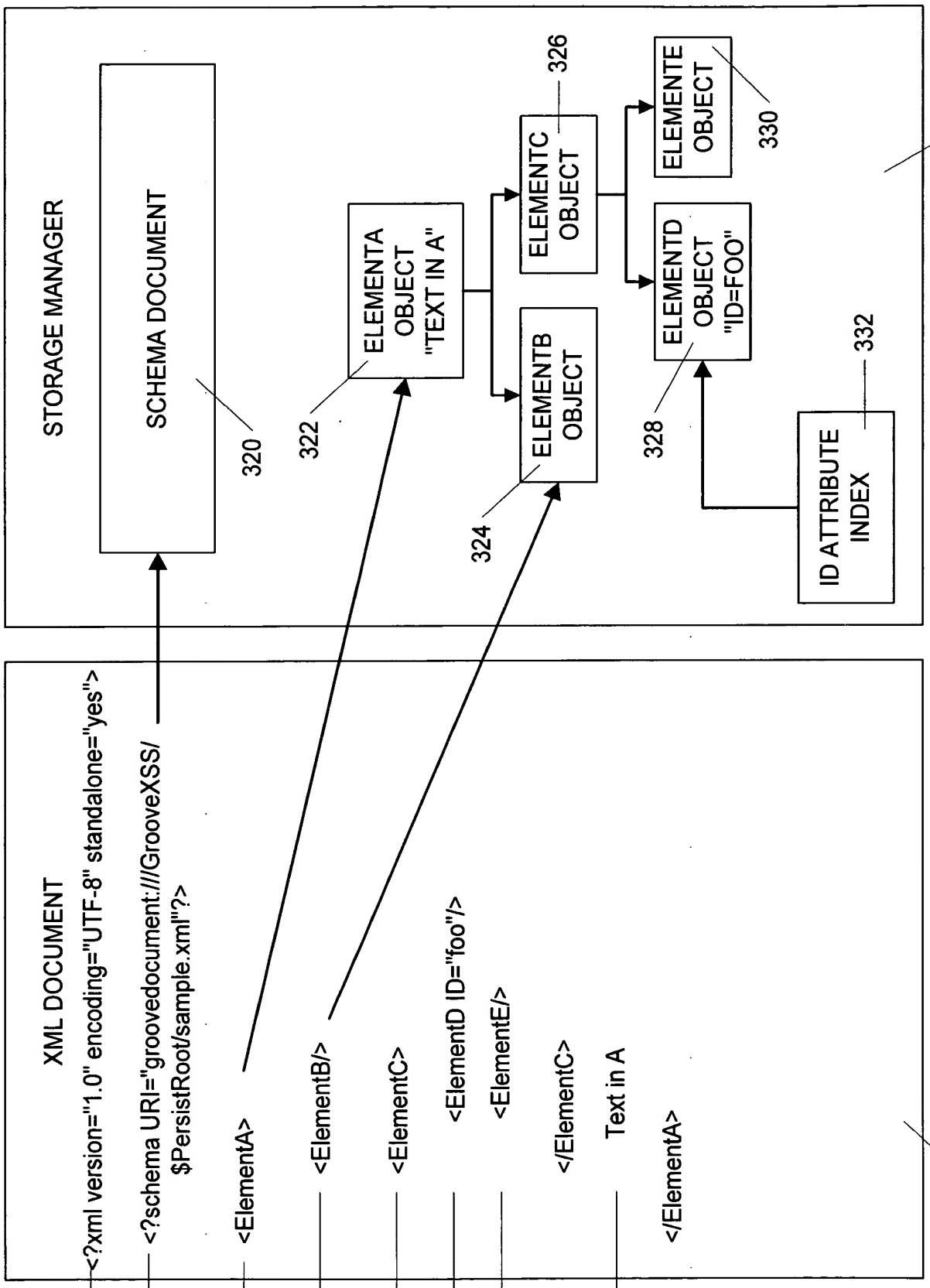

FIG. 3

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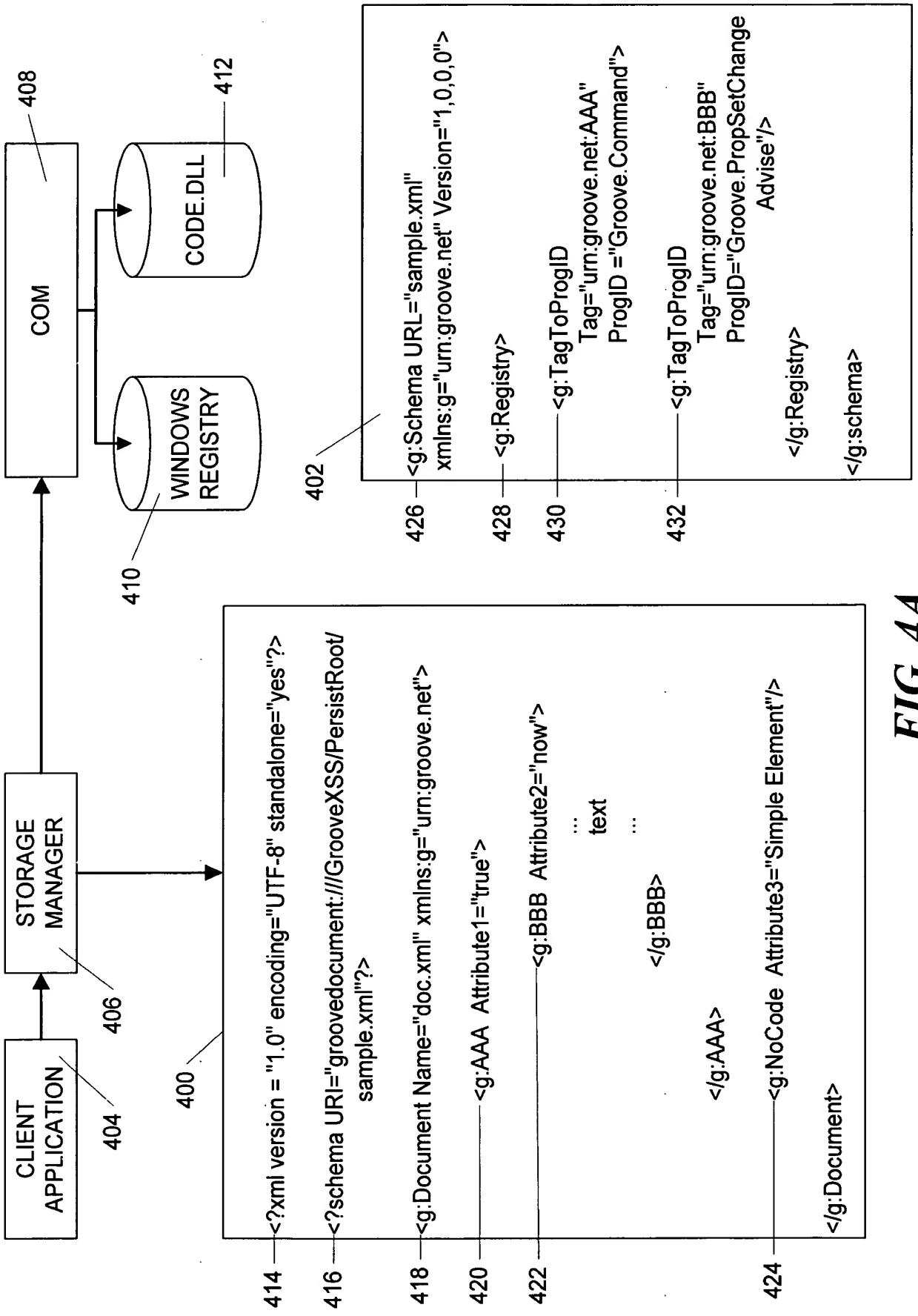

FIG. 4A

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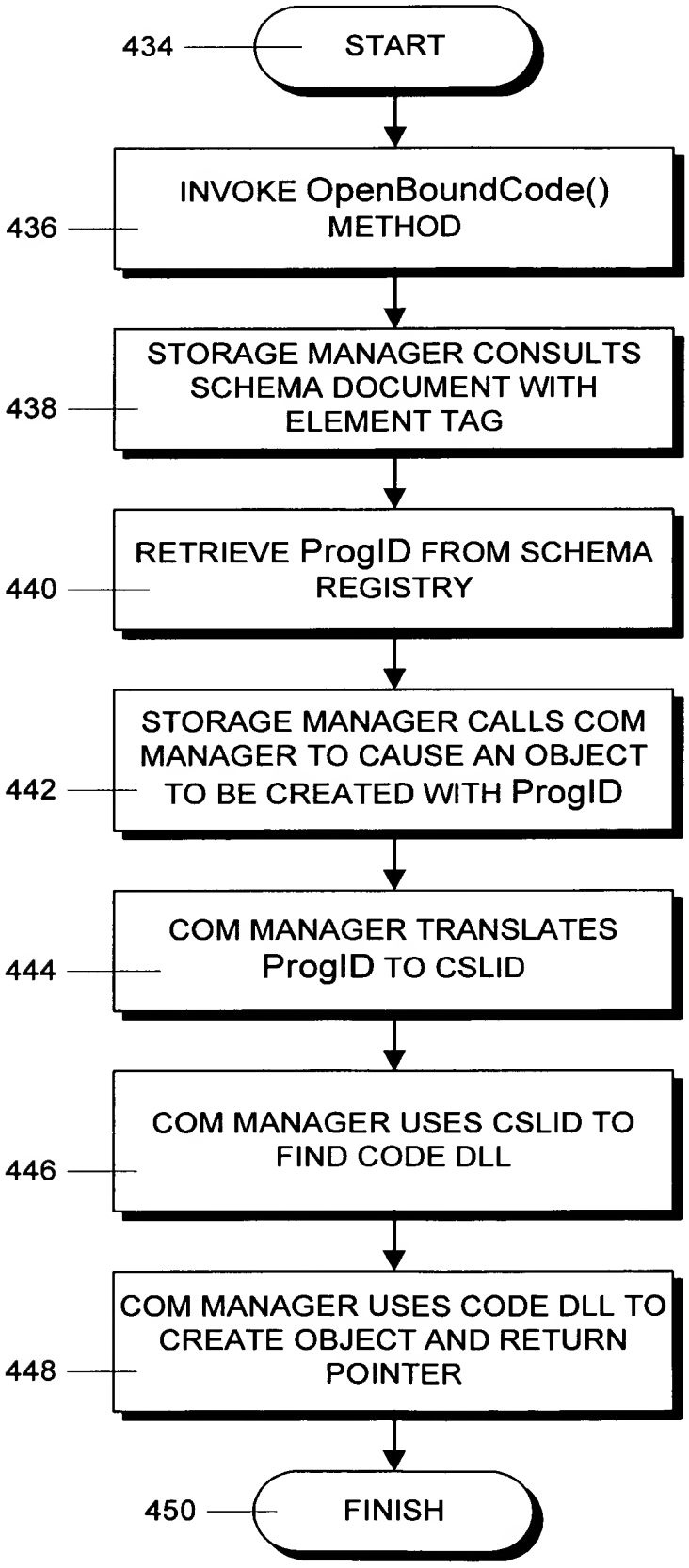

FIG. 4B

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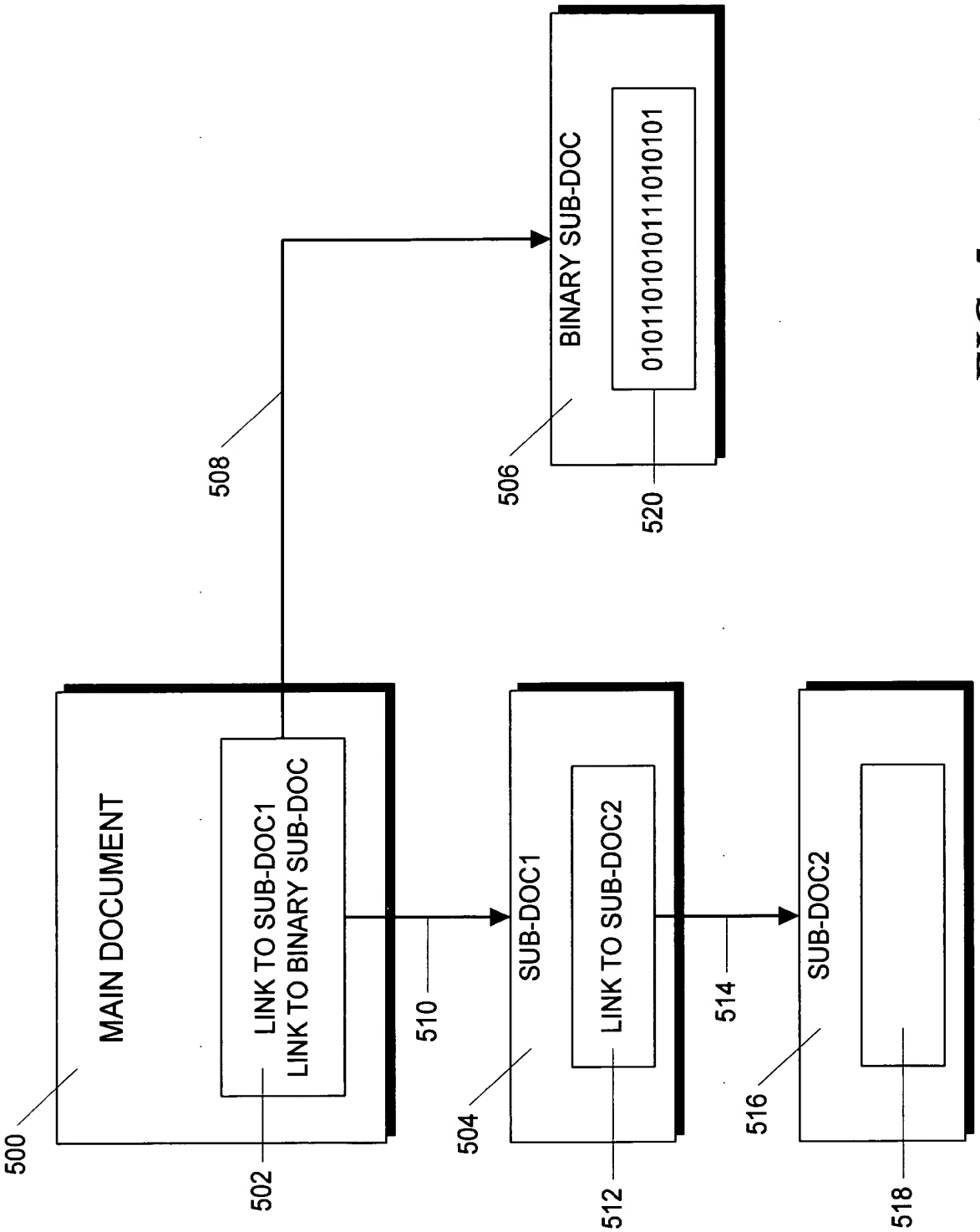

FIG. 5

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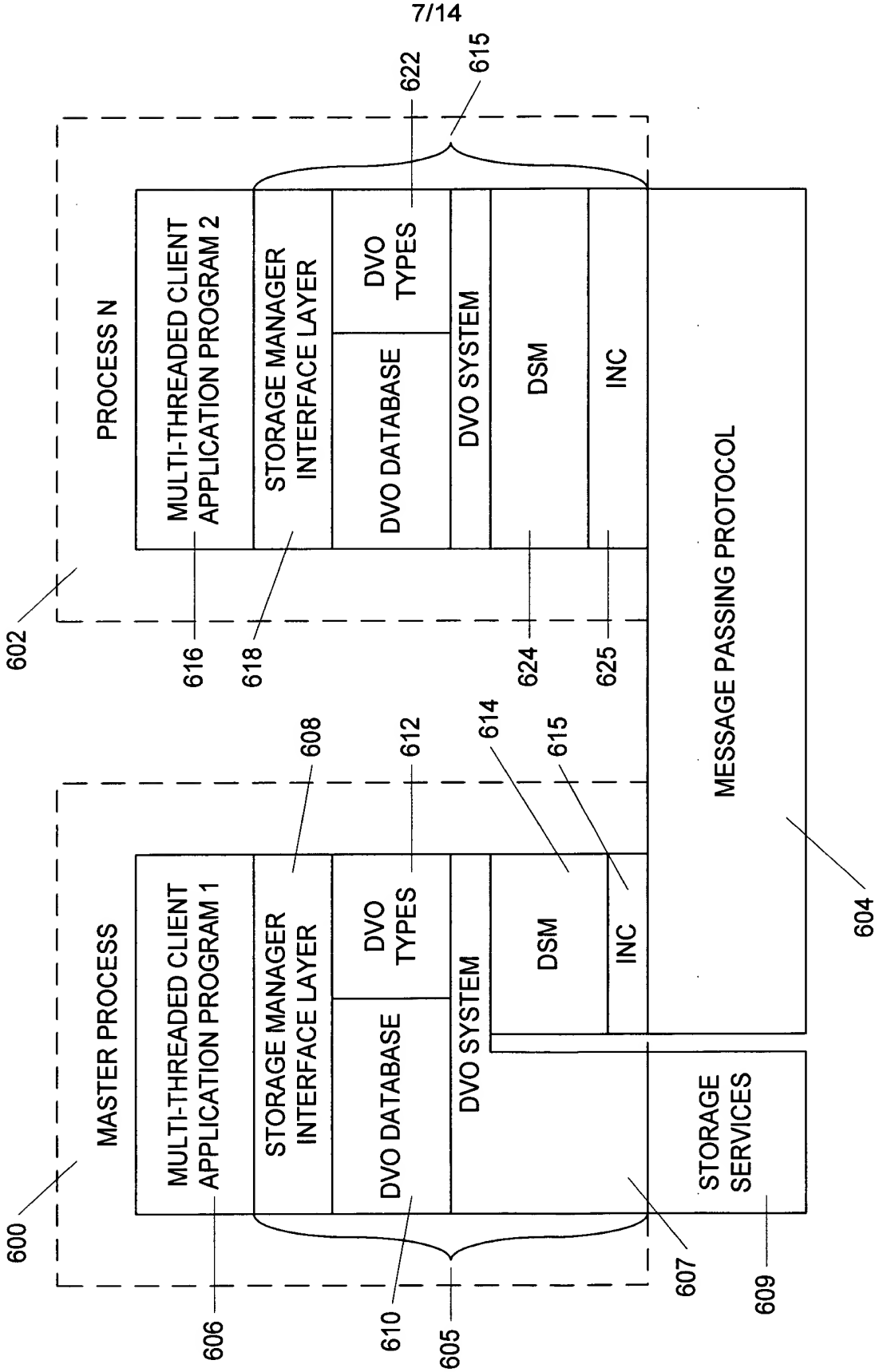

FIG. 6

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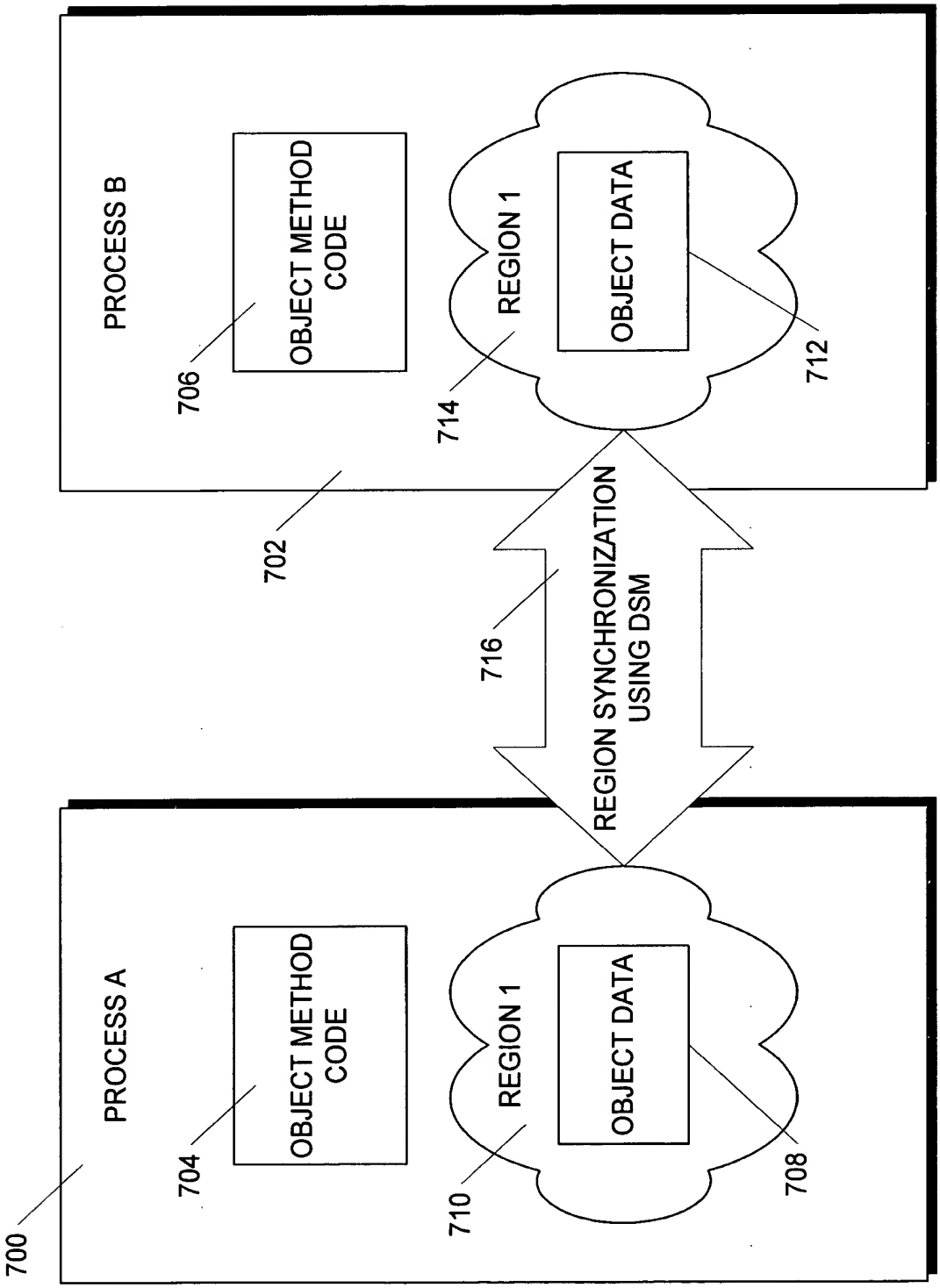

FIG. 7

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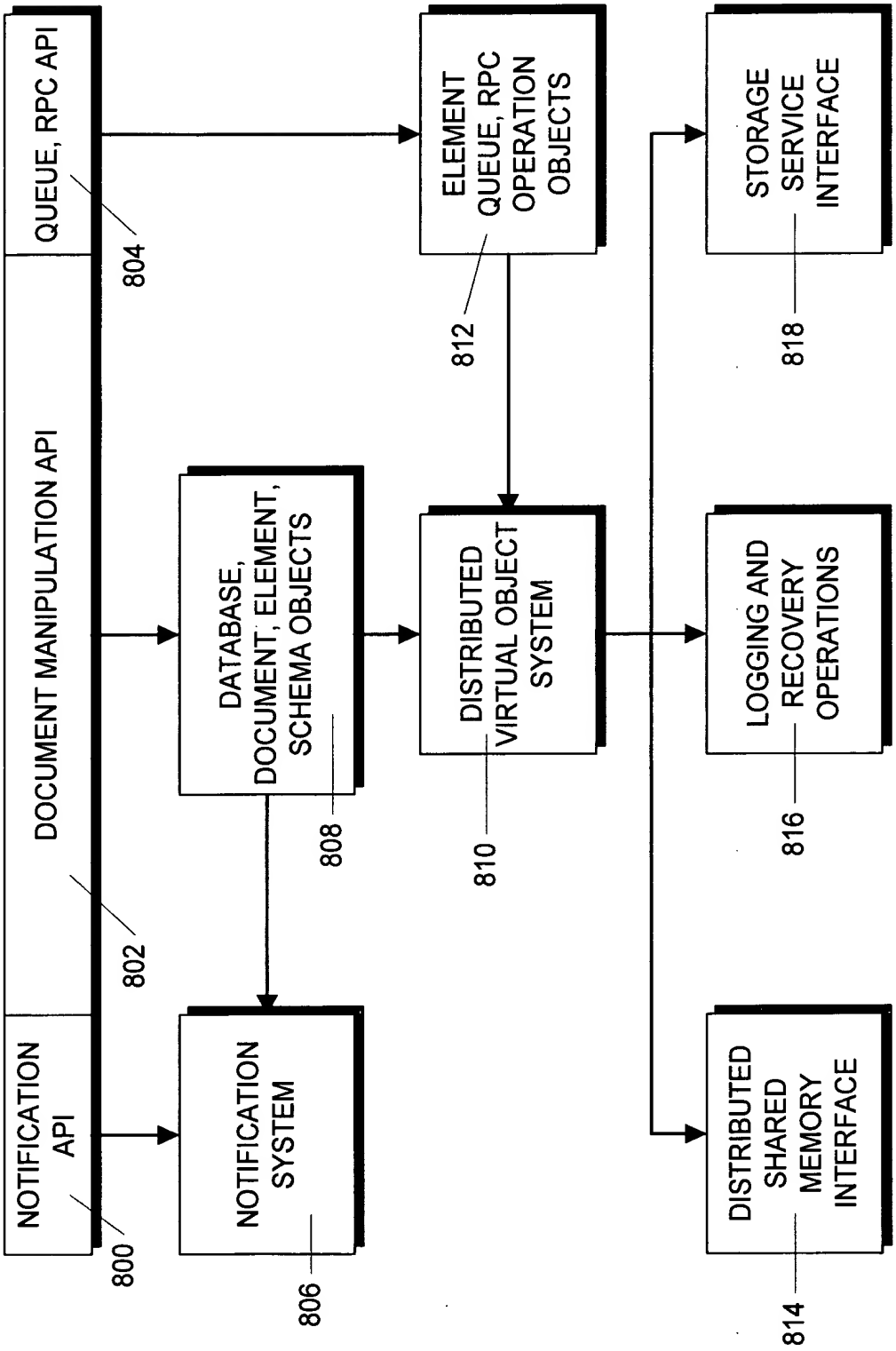

FIG. 8

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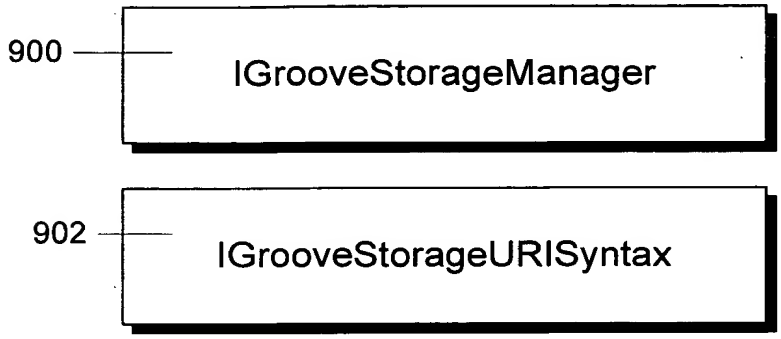

FIG. 9

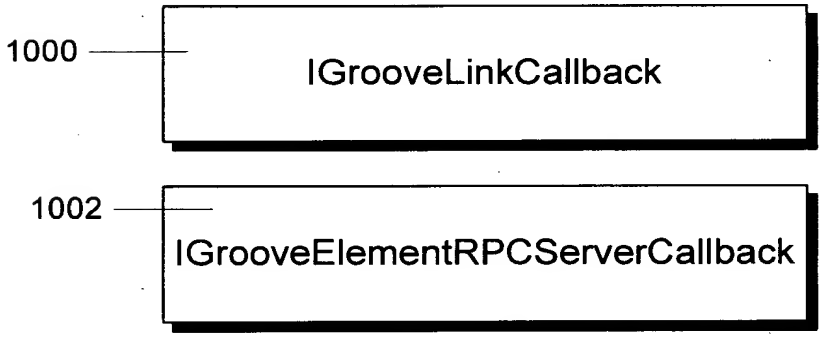

FIG. 10

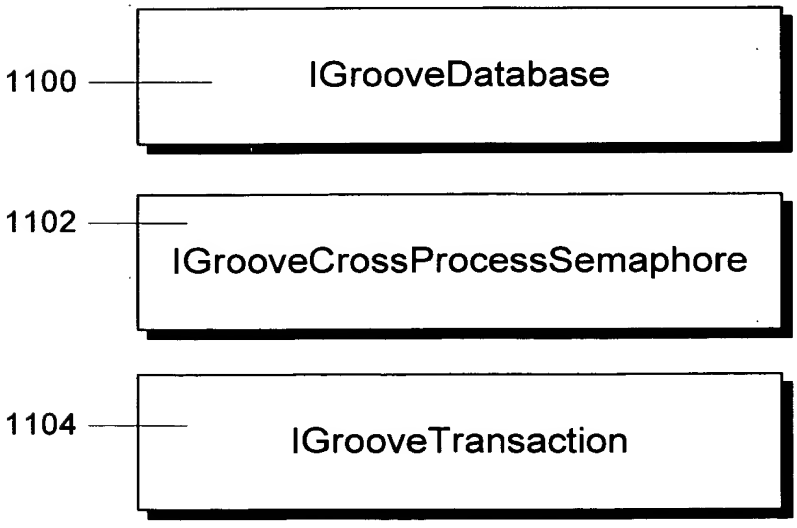

FIG. 11

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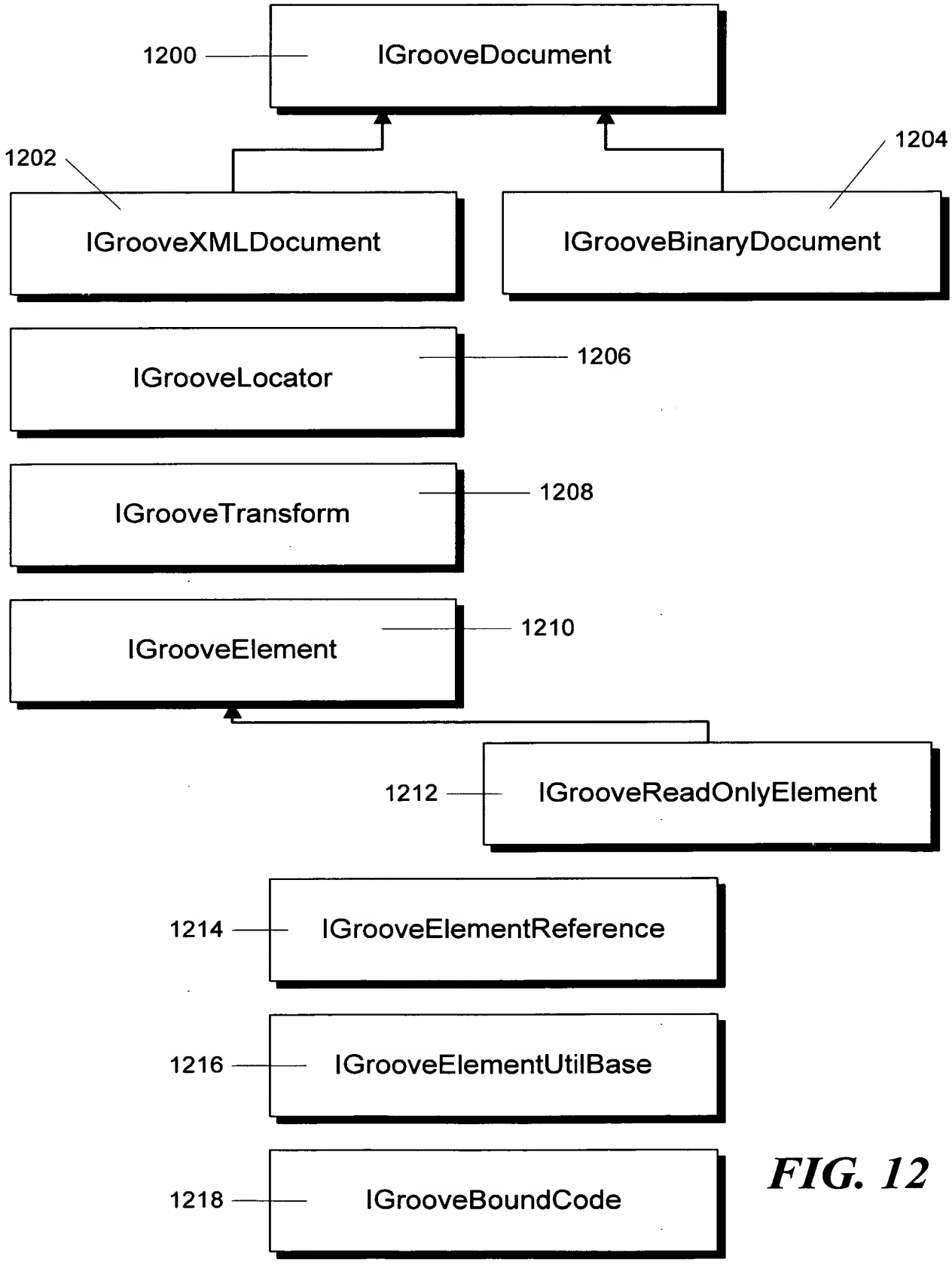

FIG. 12

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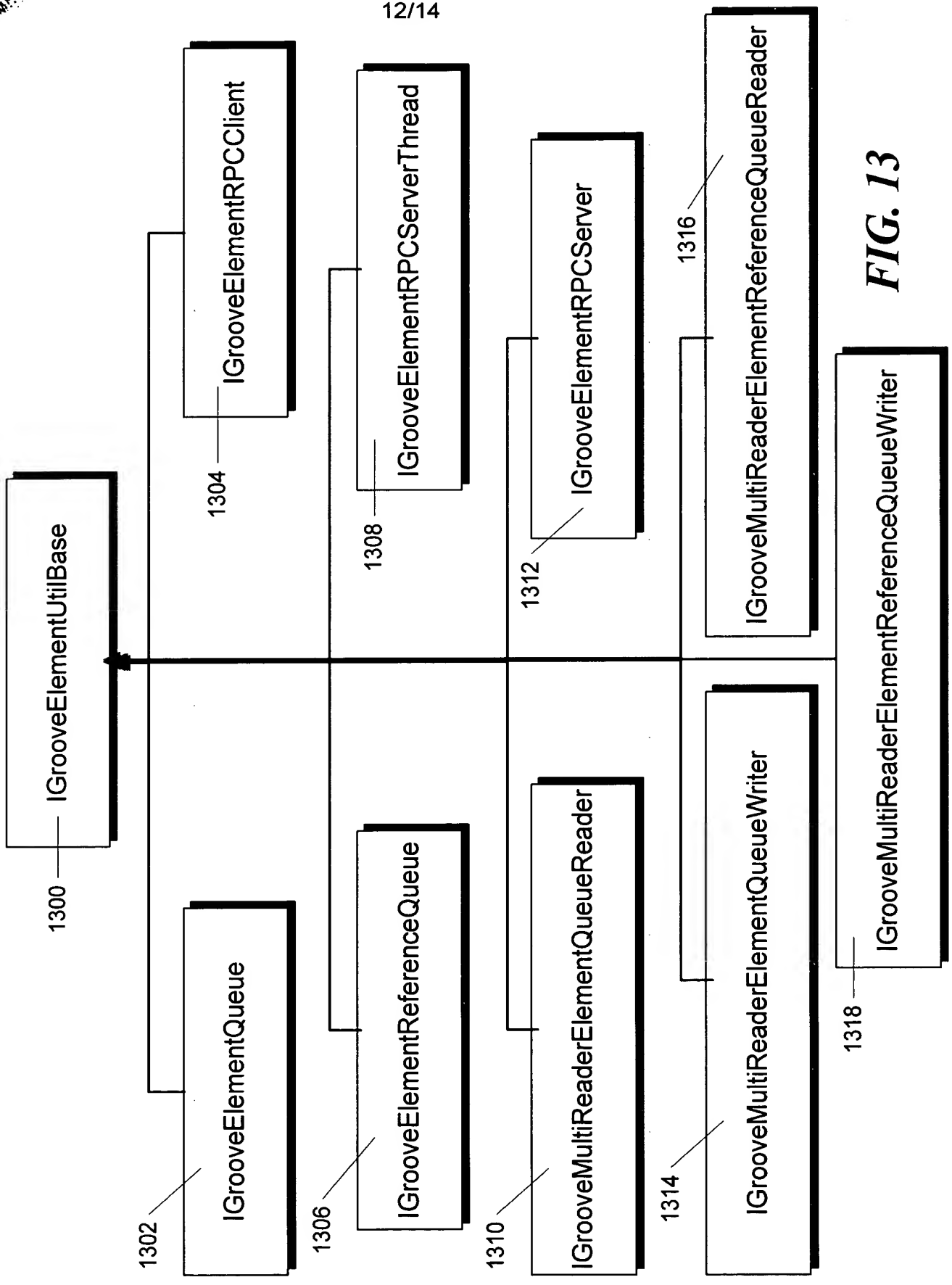

FIG. 13

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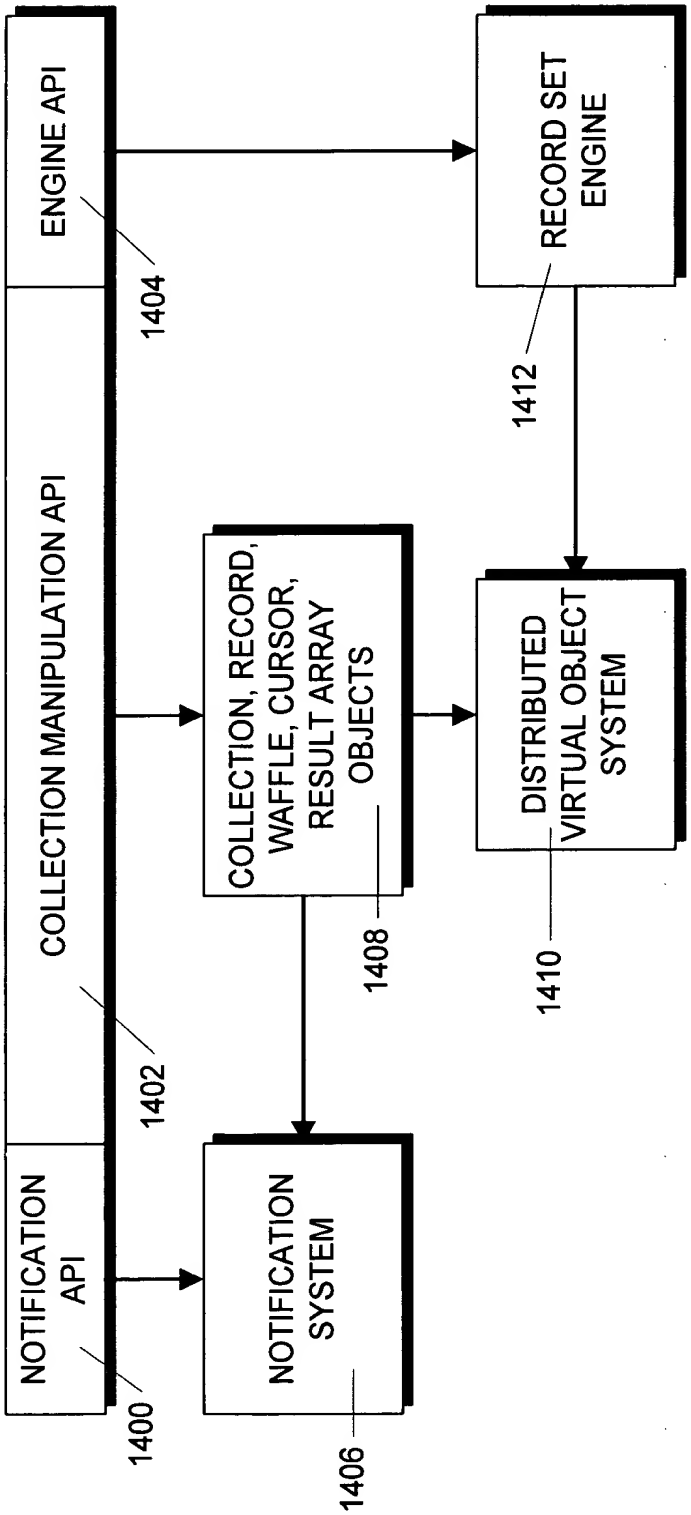

FIG. 14

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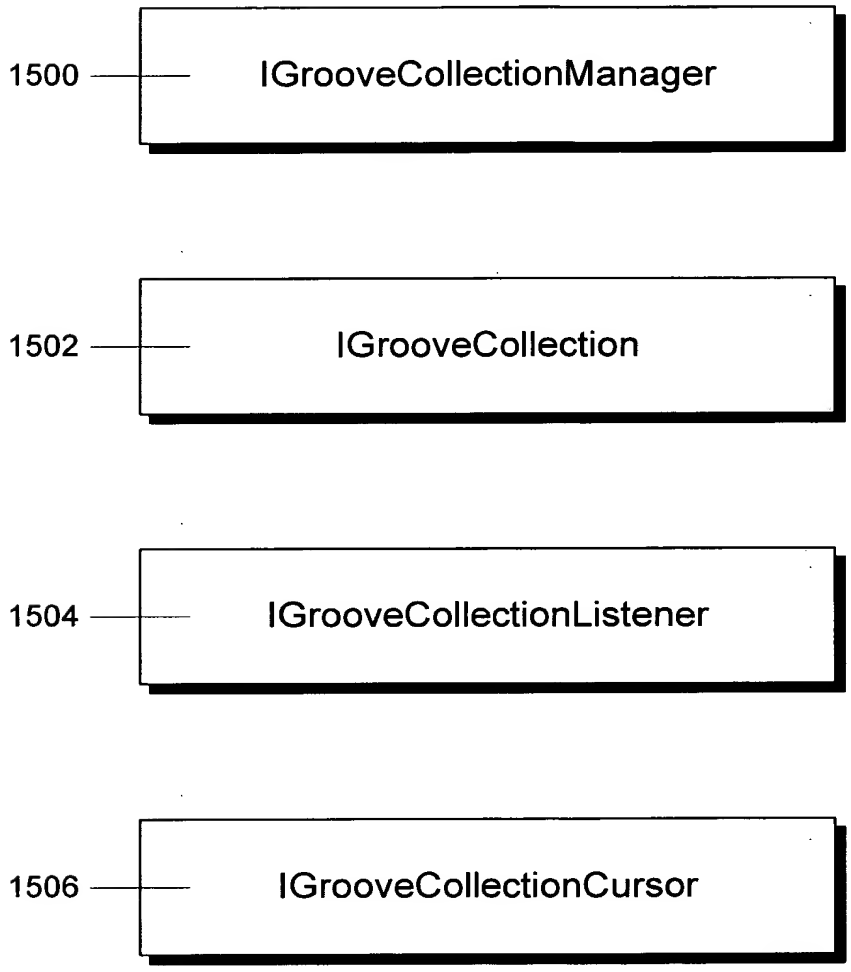

FIG. 15